| Notice of Allowability   | Application No.   | Applicant(s)   |
|--|---|----------------|
|  | 09/737,742  | BREKNE, TONNES |
|  | Examiner  | Art Unit       |
|  | Benjamin E. Lanier  | 2132           |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |   |                |
| 1. X This communication is responsive to <u>Amendment filed 14 October 2005</u> .  |   |                |
| 2. The allowed claim(s) is/are 24,25 and 34-39.  |   |                |
| 3.  The drawings filed on 18 December 2000 are accepted by the Examiner.   |   |                |
| <ul> <li>4.  ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).         <ul> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> <li>2. ☐ Certified copies of the priority documents have been received in Application No</li></ul></li></ul>   |   |                |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date   | 6. ☐ Interview Summary Paper No./Mail Date 8), 7. ☐ Examiner's Amendm | e              |
|  |   |                |

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## **DETAILED ACTION**

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## Response to Amendment

Applicant's amendment filed 14 October April 2005 amends claims 24 and 34.
 Applicant's amendment has been fully considered and is entered.

## Allowable Subject Matter

2. Claims 24, 25, 34-39 allowed.

The following is an examiner's statement of reasons for allowance: The prior art does not disclose determining a representation for the encryption of plural variables and mapping components of multivariate mappings, replacing each variable to be decrypted with a decrypted equivalent variable, composing the equivalent variable with a mapping, and composing each mapping component to be encrypted with an encryption function.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee.

Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benjamin E. Lanier whose telephone number is 571-272-3805.

The examiner can normally be reached on M-Th0 7:30am-5:00pm, F 7:30am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gilberto Barron can be reached on 571-272-3799. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Benjamin E. Lanier

GILBERTO BARRON TR.
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100